Eizen Kimura

List of Publications by Year
in descending order

34 papers	**122** citations	1684188 **5** h-index
1474206 **9** g-index		

35 all docs	**35** docs citations	**35** times ranked	**105** citing authors

#	Article	IF	Citations
1	Functional AGXT2 SNP rs37369 Variant Is a Risk Factor for Diabetes Mellitus: Baseline Data From the Aidai Cohort Study in Japan. Canadian Journal of Diabetes, 2022, 46, 829-834.	0.8	2
2	Hypertension and dyslipidemia are risk factors for herpes zoster in patients with rheumatoid arthritis: a retrospective analysis using a medical information database. Rheumatology International, 2021, 41, 1633-1639.	3.0	5
3	Guest editorial: Special issue in biomedical data quality assessment methods. Computer Methods and Programs in Biomedicine, 2019, 181, 104954.	4.7	5
4	A web-based real-time and full-resolution data visualization for Himawari-8 satellite sensed images. Earth Science Informatics, 2018, 11, 217-237.	3.2	11
5	Quality Requirements for Electronic Health Record Systems. Methods of Information in Medicine, 2017, 56, e92-e104.	1.2	10
6	An application of novel communications protocol to high throughput satellites. , 2016, , .		4
7	Multiple streams of UDT and HpFP protocols for high-bandwidth remote storage system in long fat network. , 2016, , .		3
8	Improvement of real-time transfer of phased array weather radar data on long-distance networks. , 2016, , .		6
9	A high-speed data transfer protocol for geostationary orbit satellites. , 2016, , .		5
10	Real-time 3D visualization of phased array weather radar data via concurrent processing in Science Cloud. , 2016, , .		5
11	A quality measurement tool for high-speed data transfer in long fat networks. , 2016, , .		12
12	Bandwidth utilization enhancement using high-performance and flexible protocol for INTELSAT satellite network. , 2016, , .		5
13	Evaluation of Efficiency Improvement in Vital Documentation Using RFID Devices. Studies in Health Technology and Informatics, 2016, 225, 1042.	0.3	1
14	A high-speed data processing technique for time-sequential satellite observation data. IEICE Communications Express, 2014, 3, 74-79.	0.4	9
15	A Web Application of Interdisciplinary Data Analysis Designed for ICSU World Data System. Journal of the Japan Society of Information and Knowledge, 2014, 24, 297-320.	0.0	0
16	Applying secret sharing for HIS backup exchange. , 2013, 2013, 4179-82.		1
17	Archetype Model-Driven Development Framework for EHR Web System. Healthcare Informatics Research, 2013, 19, 271.	1.9	4
18	A Science Cloud for Data Intensive Sciences. Data Science Journal, 2013, 12, WDS139-WDS146.	1.3	17

#	Article	IF	Citations
19	Smartphones: The Next Generation Medication Administration Tool. , 2013, , 95-109.		0
20	Statistical disclosure limitation of health data based on Pk-anonymity. Studies in Health Technology and Informatics, 2012, 180, 1117-9.	0.3	0
21	A Framework for an Authorization System with Spatial Reasoning Capacity to Improve Risk Management and Information Security in Healthcare. , 2011, , .		0
22	Developing an electronic health record for intractable diseases in Japan. Studies in Health Technology and Informatics, 2011, 169, 255-9.	0.3	3
23	A Bandwidth Challenge at Super Computing (SC) Conference: Large-Scale Data Transfer Using 10Gbps Network. , 2009, , .		3
24	Analyses of 3D Structure of Magnetic Flux Ropes via Global MHD Simulations. Transactions of Visualization Soc of Japan, 2008, 28, 38-46.	0.2	1
25	Remote Captioning Service for People with Auditory Disabilities via Video Streaming with Virtual Private Network. Journal of Life Support Engineering, 2007, 19, 171-171.	0.0	0
26	A PIM tool to support children and people with development disabilities: RAINMAN 3. Journal of Life Support Engineering, 2007, 19, 70-70.	0.0	0
27	Development MFER (Medical waveform Format Encoding Rules) parser. AMIA ... Annual Symposium proceedings, 2006, , 985.	0.2	0
28	Development of nursing care system with web service. AMIA ... Annual Symposium proceedings, 2006, , 984.	0.2	0
29	Proposal of a data assimilation system using Virtual Reality. Journal of the Visualization Society of Japan, 2004, 24, 147-148.	0.0	0
30	Development the bi-directional and multipoint communication tool for the 3D Visualization System. Journal of the Visualization Society of Japan, 2004, 24, 145-146.	0.0	0
31	Structuring of medical information networks for secure information interchange and policy matching by combining VPNs with an autonomous decentralized comparison environment architecture. Systems and Computers in Japan, 2003, 34, 27-37.	0.2	0
32	Development of nursing care support system using PDA with wireless and barcode reader. AMIA ... Annual Symposium proceedings, 2003, , 894.	0.2	0
33	Development of a tele-echography system by using an echographic diagnosis robot. Igaku Butsuri: Nihon Igaku Butsuri Gakkai Kikanshi = Japanese Journal of Medical Physics: an Official Journal of Japan Society of Medical Physics, 2003, 23, 24-9.	0.0	2
34	Experiment of Wireless Tele-echography System by Controlling Echographic Diagnosis Robot. Lecture Notes in Computer Science, 2002, , 130-137.	1.3	8